

Combination (%)	Capacity index (kW)	Outdoor air temp. ("CDB)	Indoor air temperature: °CWB													
			14.0		16.0		18.0		19.0		20.0		22.0		24.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	520 (58.24 kW)	10	39.3	4.83	46.9	5.91	54.5	7.03	56.4	7.17	57.1	7.03	58.6	6.73	60.0	6.43
		12	39.3	4.91	46.9	6.02	54.5	7.16	55.7	7.14	56.4	6.99	57.8	6.69	59.2	6.58
		14	39.3	5.01	46.9	6.13	54.3	7.25	55.0	7.10	55.7	6.95	57.1	6.89	58.5	6.96
		16	39.3	5.10	46.9	6.25	53.5	7.21	54.2	7.16	54.9	7.20	56.4	7.26	57.8	7.33
		18	39.3	5.20	46.9	6.38	52.8	7.49	53.5	7.53	54.2	7.56	55.6	7.64	57.1	7.71
		20	39.3	5.31	46.9	6.79	52.1	7.86	52.8	7.89	53.5	7.93	54.9	8.01	56.3	8.09
		21	39.3	5.46	46.9	7.04	51.7	8.04	52.4	8.08	53.1	8.12	54.5	8.20	56.0	8.28
		23	39.3	5.84	46.9	7.54	51.0	8.40	51.7	8.45	52.4	8.49	53.8	8.58	55.2	8.66
		25	39.3	6.25	46.9	8.08	50.3	8.77	51.0	8.82	51.7	8.86	53.1	8.95	54.5	9.04
		27	39.3	6.67	46.9	8.64	49.5	9.14	50.2	9.19	50.9	9.24	52.4	9.33	53.8	9.43
		29	39.3	7.12	46.9	9.24	48.8	9.51	49.5	9.56	50.2	9.61	51.6	9.72	53.0	9.82
		31	39.3	7.60	46.6	9.78	48.1	9.88	48.8	9.94	49.5	9.99	50.9	10.1	52.3	10.2
		33	39.3	8.10	45.9	10.1	47.3	10.3	48.0	10.31	48.8	10.4	50.2	10.5	51.6	10.6
		35	39.3	8.62	45.2	10.5	46.6	10.6	47.3	10.69	48.0	10.8	49.4	10.9	50.9	11.0
		37	39.3	9.18	44.5	10.9	45.9	11.0	46.6	11.07	47.3	11.1	48.7	11.3	50.1	11.4
		39	39.3	9.78	43.7	11.3	45.1	11.4	45.9	11.46	46.6	11.5	48.0	11.7	49.4	11.8
		42	39.3	10.7	42.6	11.8	44.1	12.0	44.8	12.04	45.5	12.1	46.1	14.1	46.2	14.1
		44	39.3	11.5	40.6	12.6	40.6	12.6	40.7	12.62	40.7	12.6	40.8	12.6	40.9	12.7
		46	35.2	11.2	35.3	11.2	35.4	11.2	35.4	11.20	35.4	11.2	35.5	11.2	35.6	11.2
		120%	480 (53.76 kW)	10	36.3	4.41	43.3	5.39	50.3	6.40	53.8	6.92	56.2	7.21	57.5	6.94
12	36.3			4.49	43.3	5.49	50.3	6.52	53.8	7.05	55.5	7.18	56.8	6.90	58.1	6.62
14	36.3			4.57	43.3	5.59	50.3	6.65	53.8	7.19	54.8	7.14	56.1	6.86	57.4	6.91
16	36.3			4.66	43.3	5.70	50.3	6.78	53.4	7.24	54.1	7.15	55.4	7.22	56.7	7.28
18	36.3			4.75	43.3	5.81	50.3	7.01	52.7	7.48	53.3	7.52	54.6	7.59	55.9	7.65
20	36.3			4.84	43.3	6.04	50.3	7.54	51.9	7.85	52.6	7.88	53.9	7.96	55.2	8.03
21	36.3			4.89	43.3	6.26	50.3	7.81	51.6	8.03	52.2	8.07	53.5	8.14	54.8	8.22
23	36.3			5.22	43.3	6.71	50.2	8.36	50.9	8.40	51.5	8.44	52.8	8.52	54.1	8.59
25	36.3			5.58	43.3	7.18	49.5	8.72	50.1	8.76	50.8	8.81	52.1	8.89	53.4	8.97
27	36.3			5.96	43.3	7.67	48.7	9.09	49.4	9.13	50.0	9.18	51.4	9.27	52.7	9.35
29	36.3			6.36	43.3	8.19	48.0	9.46	48.7	9.50	49.3	9.55	50.6	9.64	51.9	9.74
31	36.3			6.78	43.3	8.75	47.3	9.82	47.9	9.87	48.6	9.92	49.9	10.0	51.2	10.1
33	36.3			7.22	43.3	9.33	46.6	10.2	47.2	10.25	47.9	10.3	49.2	10.4	50.5	10.5
35	36.3			7.68	43.3	9.95	45.8	10.6	46.5	10.62	47.1	10.7	48.4	10.8	49.7	10.9
37	36.3			8.18	43.3	10.6	45.1	10.9	45.7	11.00	46.4	11.1	47.7	11.2	49.0	11.3
39	36.3			8.70	43.1	11.2	44.4	11.3	45.0	11.38	45.7	11.4	47.0	11.6	48.3	11.7
42	36.3			9.54	42.0	11.8	43.3	11.9	43.9	11.95	44.6	12.0	45.9	12.2	46.2	14.1
44	36.3			10.2	40.6	12.6	40.6	12.6	40.7	12.62	40.7	12.6	40.8	12.6	40.9	12.7
46	35.2			11.2	35.3	11.2	35.4	11.2	35.4	11.20	35.4	11.2	35.5	11.2	35.6	11.2
110%	440 (49.28 kW)			10	33.3	4.00	39.7	4.88	46.1	5.79	49.3	6.26	52.5	6.73	56.5	7.15
		12	33.3	4.08	39.7	4.97	46.1	5.90	49.3	6.38	52.5	6.86	55.8	7.11	57.0	6.86
		14	33.3	4.15	39.7	5.06	46.1	6.01	49.3	6.50	52.5	6.99	55.1	7.07	56.3	6.86
		16	33.3	4.23	39.7	5.16	46.1	6.13	49.3	6.63	52.5	7.13	54.4	7.17	55.6	7.23
		18	33.3	4.31	39.7	5.26	46.1	6.25	49.3	6.81	52.4	7.47	53.6	7.53	54.8	7.60
		20	33.3	4.39	39.7	5.36	46.1	6.62	49.3	7.32	51.7	7.83	52.9	7.90	54.1	7.97
		21	33.3	4.43	39.7	5.53	46.1	6.86	49.3	7.58	51.3	8.02	52.5	8.09	53.7	8.15
		23	33.3	4.64	39.7	5.92	46.1	7.35	49.3	8.13	50.6	8.38	51.8	8.45	53.0	8.53
		25	33.3	4.96	39.7	6.33	46.1	7.87	49.3	8.71	49.9	8.75	51.1	8.83	52.3	8.90
		27	33.3	5.29	39.7	6.76	46.1	8.42	48.6	9.08	49.2	9.12	50.4	9.20	51.6	9.28
		29	33.3	5.64	39.7	7.22	46.1	9.00	47.8	9.44	48.4	9.49	49.6	9.57	50.8	9.66
		31	33.3	6.00	39.7	7.70	46.1	9.61	47.1	9.81	47.7	9.86	48.9	9.95	50.1	10.0
		33	33.3	6.39	39.7	8.20	45.8	10.1	46.4	10.18	47.0	10.2	48.2	10.3	49.4	10.4
		35	33.3	6.80	39.7	8.74	45.0	10.5	45.6	10.55	46.2	10.6	47.4	10.7	48.6	10.8
		37	33.3	7.23	39.7	9.31	44.3	10.9	44.9	10.92	45.5	11.0	46.7	11.1	47.9	11.2
		39	33.3	7.68	39.7	9.91	43.6	11.2	44.2	11.30	44.8	11.4	46.0	11.5	47.2	11.6
		42	33.3	8.42	39.7	10.9	42.5	11.8	43.1	11.86	43.7	11.9	44.9	12.0	46.1	12.2
		44	33.3	9.01	39.7	11.7	40.6	12.6	40.7	12.62	40.7	12.6	40.8	12.6	40.9	12.7
		46	33.3	9.73	35.3	11.2	35.4	11.2	35.4	11.20	35.4	11.2	35.5	11.2	35.6	11.2
		100%	400 (44.80 kW)	10	30.2	3.61	36.1	4.38	41.9	5.19	44.8	5.61	47.7	6.03	53.5	6.89
12	30.2			3.67	36.1	4.46	41.9	5.29	44.8	5.71	47.7	6.14	53.5	7.02	55.9	7.09
14	30.2			3.74	36.1	4.54	41.9	5.39	44.8	5.82	47.7	6.26	53.5	7.15	55.2	7.05
16	30.2			3.81	36.1	4.63	41.9	5.49	44.8	5.93	47.7	6.38	53.4	7.25	54.4	7.17
18	30.2			3.88	36.1	4.72	41.9	5.60	44.8	6.05	47.7	6.51	52.6	7.48	53.7	7.54
20	30.2			3.95	36.1	4.81	41.9	5.77	44.8	6.36	47.7	6.97	51.9	7.85	53.0	7.91
21	30.2			3.99	36.1	4.86	41.9	5.97	44.8	6.58	47.7	7.22	51.5	8.03	52.6	8.09
23	30.2			4.10	36.1	5.18	41.9	6.40	44.8	7.05	47.7	7.75	50.8	8.39	51.9	8.46
25	30.2			4.37	36.1	5.54	41.9	6.84	44.8	7.55	47.7	8.29	50.1	8.76	51.2	8.83
27	30.2			4.66	36.1	5.91	41.9	7.31	44.8	8.08	47.7	8.87	49.4	9.13	50.4	9.20
29	30.2			4.96	36.1	6.30	41.9	7.81	44.8	8.63	47.5	9.42	48.6	9.50	49.7	9.58
31	30.2			5.28	36.1	6.72	41.9	8.33	44.8	9.21	46.8	9.79	47.9	9.87	49.0	9.95
33	30.2			5.61	36.1	7.15	41.9	8.89	44.8	9.83	46.1	10.2	47.2	10.2	48.3	10.3
35	30.2			5.97	36.1	7.62	41.9	9.47	44.8	10.48	45.3	10.5	46.4	10.6	47.5	10.7
37	30.2			6.34	36.1	8.10	41.9	10.1	44.1	10.85	44.6	10.9	45.7	11.0	46.8	11.1
39	30.2			6.73	36.1	8.62	41.9	10.8	43.3	11.22	43.9	11.3	45.0	11.4	46.1	11.5
42	30.2			7.36	36.1	9.46	41.7	11.7	42.3	11.78	42.8	11.8	43.9	11.9	45.0	12.1
44	30.2			7.88	36.1	10.1	40.6	12.2	40.7	12.25	40.7	12.3	40.8	12.4	40.9	12.5
46	30.2			8.50	35.3	10.9	35.4	11.2	35.4	11.20	35.4	11.2	35.5	11.2	35.6	11.2

NOTES

1 The above table shows the average value of conditions which may occur.